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Julian Whitehart et al.	/					i			· · · · · · · · · · · · · · · · · · ·				
To THE COMMISSIONER FOR PATENTS To THE COMMISSIONER FOR PATENTS Transmitted herewith is Supplemental Information Disclosure Statement (in dup.), PTO 1449, Search Report, 4 Small entity status of this application under 37 CFR § 1.27 has been established by verified statement Eviously submitted. A verified statement to establish small entity status under 37 CFR § 1.27 has been established by verified statement Eviously submitted. A verified statement to establish small entity status under 37 CFR § 1.9 and 1.27 is enclosed. Petition for amonth extension of time. No additional fee is required. The fee has been calculated as shown below: Claims	-						-						
TO THE COMMISSIONER FOR PATENTS Transmitted herewith is Supplemental Information Disclosure Statement (in dup.), PTO 1449, Search Report, 4 cited references, and return post card. Small entity status of this application under 37 CFR § 1.27 has been established by verified statement Reviously submitted. A verified statement to establish small entity status under 37 CFR § 1.9 and 1.27 is enclosed. Petition for amonth extension of time. No additional fee is required. The fee has been calculated as shown below: Claims Remaining After After Arendment Priviously Previously Present After Arendment Priviously Previously Present After Arendment Priviously Priviously Present After Arendment Minus After Arendment Priviously Priviously Present After Arendment Priviously Proviously After Amendment Minus Arendment Priviously Previously Present After Arendment After Arendment Priviously Previously Present After Arendment After Arendment Priviously Previously Present After Arendment Priviously Previously Present After Arendment Priviously Previously Present After Arendment Priviously Present After Arendment Priviously Present After Presentation of Multiple Dep. Claim Previously Present After Presentation of Multiple Dep. Claim Previously Present Add'I fee Add			al					, .		- 6.	70		
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Please charge Deposit Account No. 06-1500 (VISTEON GLOBAL TECHNOLOGIES, INC.) in the amount of \$	First Presentation of Multiple Dep. Claim									+ \$270=			
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filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 06-1500. A duplicate copy of this sheet is enclosed. Respectfully submitted, Respectfully submi	\boxtimes										ia dianalu		
Richard K. Clark Registration No. 40,560 Attorney for Applicant BRINKS HOFER GILSON & LIONE P.O. BOX 10395 CHICAGO, ILLINOIS 60610 312) 321-4200 hereby certify that this correspondence is being deposited with the United States Postal Service as irst class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Vashington, D.C. 20231, on 125 022	الحا	filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 06-1500. A											
Richard K. Clark Registration No. 40,560 Attorney for Applicant BRINKS HOFER GILSON & LIONE D.O. BOX 10395 CHICAGO, ILLINOIS 60610 312) 321-4200 hereby certify that this correspondence is being deposited with the United States Postal Service as irst class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Vashington, D.C. 20231, on 125 02					Respec	tfully su	bmitted,		,				
Richard K. Clark Registration No. 40,560 Attorney for Applicant BRINKS HOFER GILSON & LIONE D.O. BOX 10395 CHICAGO, ILLINOIS 60610 312) 321-4200 hereby certify that this correspondence is being deposited with the United States Postal Service as irst class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Vashington, D.C. 20231, on 125 02		A. L. IX Ole							last				
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RRINKS HOFER GILSON & LIONE P.O. BOX 10395 CHICAGO, ILLINOIS 60610 312) 321-4200 hereby certify that this correspondence is being deposited with the United States Postal Service as rist class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Vashington, D.C. 20231, on					Registr	ation No	. 40,560						
CHICAGO, ILLINOIS 60610 312) 321-4200 RECEIVER hereby certify that this correspondence is being deposited with the United States Postal Service as irst class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Vashington, D.C. 20231, on	BRINKS	HOFER GILSON 8	& LIONE		Attorne	ey for Ap	plicant						
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Pate: 11/21/02 Signature: This Technology General							as			DEC 0	5 2002		
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Our Case No.: 10541/396

V200-0690

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

J. WILLIAM WHIKEHART ET AL.

Serial No.: 10/040,857

Filing Date: December 28, 2001

For:

BEAMSTEERING CONTROL

SYSTEM FOR A VEHICLE RADIO

RECEIVER

Examiner: Not Assigned

Group Art Unit No.: 2821

RECEIVED

DEC 0 5 2002

Technology Center 2600

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R. § 1.97(g),(h), this Supplemental Information

Disclosure Statement is not to be construed as a representation that a search has been

made and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

This Supplemental Information Disclosure Statement is being filed prior to the receipt of the first Official Action reflecting an examination on the merits. In addition, each item of information disclosed in this Supplemental Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to filing of the present statement, as evidenced by the date of the enclosed search report. This Supplement Information Disclosure Statement is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). Hence, no fees are believed to be due in connection with filing of this Supplemental Information Disclosure Statement. However, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these material, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925. A duplicate copy of this document is enclosed.

Applicant(s) respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,

K. Clark

Richard K. Clark

Registration No. 40,560 Attorney for Applicant(s)

BRINKS HOFER GILSON & LIONE P.O. Box 10395 Chicago, IL 60610 (312) 321-4200







Application No:

GB 0212665.4

Claims searched: 1-30

Examiner:

Hannah Sylvester

Date of search:

24 October 2002

Patents Act 1977 Search Report under Section 17

Databases searched:

UK Patent Office collections, including GB, EP, WO & US patent specifications, in:

UK CI (Ed.T): H4L (LRAX, LRPCA, LRPCC, LDCC, LDDRS, LDDRCP, LDDRCW,

LDDRCX, LDDRQ, LDDRX, LFND, LFNX), H1Q (QFA, QFF, QFH,

QFJ), H4D (DSE)

Int Cl (Ed.7): H01Q 3/26, G01S 7/28, H04L 1/06, 1/02, H04B 7/08, 7/02, 1/16

Other: Online: WPI EPODOC JAPIO

Documents considered to be relevant:

Category	Identity of document and relevant passage			
Α	GB2314234A	(MOTOROLA)		
A	EP1227542A	(FUJITSU)		
A	US2002080894A	(DABAKAN)		
A	US2002004375A	(PHILIPS)		

- X Document indicating lack of novelty or inventive step
- Y Document indicating lack of inventive step if combined with one or more other documents of same category.
- & Member of the same patent family
- A Document indicating technological background and/or state of the art.
 P Document published on or after the declared priority date but before the
- E Patent document published on or after, but with priority date earlier than, the filing date of this application.

filing date of this invention.